

IN THE CLAIMS

1. (Currently Amended) An adjustable high chair, comprising:

a seat portion;

a backrest pivotally connected to the seat portion; and

an adjusting unit pivotally connected to the seat portion and the backrest;

said adjusting unit further comprising:

a guiding piece connected to the backrest;

an actuating piece movably restricted by the guiding piece;

at least a transmitting piece, one end thereof connected to the actuating piece;

a sliding piece connected to the other end of the transmitting piece; and

a securing piece passing through the sliding piece, two ends thereof engaged to the seat portion to restrict the backrest from pivotally rotating relative to the seat portion;

wherein the backrest is allowed to pivotally rotate relative to the seat portion when the actuating piece is pressed ~~[to cooperate the securing piece]~~ and the securing piece is cooperated to the extent that the two ends of the securing piece are escaped from the seat portion;

wherein the seat portion has a plurality of flutes for the securing piece to be respectively engaged into so that the backrest is fixed relatively to the seat portion at a predetermined angle;

wherein a plurality of recesses are further provided in one of the flutes for the securing piece to respectively engaged into;

wherein the adjusting unit is further provided with a button which serves as a safety lock

and is connected to the actuating piece wherein when the button is pressed, the ends of the securing piece are disengaged from the corresponding recesses.

2. (Original) The adjustable high chair as claimed in claim 1, wherein the guiding piece is integrally formed with the backrest.
3. (Cancelled)
4. (Cancelled)
5. (Currently Amended) The adjustable high chair as claimed in claim 1, wherein each transmitting piece is pivotally [eonneetedly] connected at a point between two ends to the backrest.
6. (Cancelled)
7. (Original) The adjustable high chair as claimed in claim 1, wherein the high chair further has a tray connected to the seat portion.
8. (Currently Amended) The adjustable high chair as claimed in claim 7, wherein the seat portion further has an arm and a movable piece engaged with the arm [each other] and the movable piece is connected to the tray to adjust the tray in height.
9. (Original) The adjustable high chair as claimed in claim 8, wherein the movable piece has a bump and the arm has a plurality of slits situated at different heights for the bump to be respectively engaged into to adjust the tray in height.
10. (Original) The adjustable high chair as claimed in claim 1, wherein the high chair further comprises a frame pivotally connected the seat portion.
11. (Currently Amended) An adjustable high chair, comprising:
 - a seat portion;
 - a backrest pivotally connected to the seat portion; and

an adjusting unit pivotally connected to the seat portion and the backrest;

said adjusting unit further comprising:

a sliding piece movably connected to the backrest;

an actuating piece movably restricted by the sliding piece;

at least a transmitting piece, one end thereof connected to the actuating piece and the other end thereof connected to the sliding piece; and

a securing piece passing through the sliding piece, two ends thereof engaged to the seat portion to restrict the backrest from pivotally rotating relative to the seat portion;

wherein the backrest is allowed to pivotally rotate relative to the seat portion when the actuating piece is pressed ~~[to cooperate the securing piece]~~ and the securing piece is cooperated to the extent that the two ends of the securing piece are escaped from the seat portion;

wherein the adjusting unit further comprises a button connected to the actuating piece and serving as a safety lock wherein the actuating piece can be moved and then be blocked by the sliding piece when the button is not pressed, and the actuating piece can be moved further when the button is pressed.

12. (Original) The adjustable high chair as claimed in claim 11, wherein the adjusting unit further comprises a guiding piece connected to the backrest and guiding the slide of the actuating piece.

13. (Original) The adjustable high chair as claimed in claim 12, wherein the guiding piece is integrally formed with the backrest.

14. (Original) The adjustable high chair as claimed in claim 11 or 12, wherein the seat portion has a plurality of flutes for the securing piece to be respectively engaged into so that the backrest is fixed relatively to the seat portion at a predetermined angle.

15. (Original) The adjustable high chair as claimed in claim 14, wherein a plurality of recesses are further provided in one of the flutes for the securing piece to respectively engaged into.
16. (Original) The adjustable high chair as claimed in claim 11 or 12, wherein each of the transmitting pieces is pivotally connectedly at a point between two ends to the backrest.
17. (Cancelled)
18. (Currently Amended) The adjustable high chair as claimed in claim 15, wherein the adjusting unit is further[has-a] provided with a button [served] which serves as a safety lock and is connected to the actuating piece [and] wherein when the button is pressed, the ends of the securing piece [is above the flute with a plurality of recesses in order to be engaged into another flute] are disengaged from the corresponding recesses.
19. (Original) The adjustable high chair as claimed in claim 11 or 12, wherein the high chair further has a tray connected to the seat portion.
20. (Currently Amended) The adjustable high chair as claimed in claim 19, wherein the seat portion further has an arm and a movable piece engaged with the arm [each other] and the movable piece is connected to the tray to adjust the tray in height.
21. (Original) The adjustable high chair as claimed in claim 20, wherein the movable piece has a bump and the arm has a plurality of slits situated at different heights for the bump to be respectively engaged into to adjust the tray in height.
22. (Original) The adjustable high chair as claimed in claim 11 or 12, wherein the high chair further comprises a frame pivotally connected the seat portion.
23. (New) An adjustable high chair, comprising:

a seat portion;

a backrest pivotally connected to the seat portion; and

an adjusting unit pivotally connected to the seat portion and the backrest;

said adjusting unit further comprising:

a guiding piece connected to the backrest;

an actuating piece movably restricted by the guiding piece;

at least a transmitting piece, one end thereof connected to the actuating piece;

a sliding piece connected to the other end of the transmitting piece; and

a securing piece passing through the sliding piece, two ends thereof engaged to the seat portion to restrict the backrest from pivotally rotating relative to the seat portion;

wherein the backrest is allowed to pivotally rotate relative to the seat portion when the actuating piece is pressed and the securing piece is cooperated to the extent that the two ends of the securing piece are escaped from the seat portion;

wherein the high chair further has a tray connected to the seat portion;

wherein the seat portion further has an arm and a movable piece engaged with the arm and the movable piece is connected to the tray to adjust the tray in height;

wherein the movable piece has a bump and the arm has a plurality of slits situated at different heights for the bump to be respectively engaged into to adjust the tray in height.

24. (New) The adjustable high chair as claimed in claim 23, wherein the guiding piece is integrally formed with the backrest.

25. (New) The adjustable high chair as claimed in claim 23, wherein each transmitting piece is pivotally connected at a point between two ends to the backrest.

26. (New) The adjustable high chair as claimed in claim 23, wherein the high chair further comprises a frame pivotally connected the seat portion.

27. (New) An adjustable high chair, comprising:

a seat portion;

a backrest pivotally connected to the seat portion; and

an adjusting unit pivotally connected to the seat portion and the backrest;

said adjusting unit further comprising:

a sliding piece movably connected to the backrest;

an actuating piece movably restricted by the sliding piece;

at least a transmitting piece, one end thereof connected to the actuating piece and the other end thereof connected to the sliding piece; and

a securing piece passing through the sliding piece, two ends thereof engaged to the seat portion to restrict the backrest from pivotally rotating relative to the seat portion;

wherein the backrest is allowed to pivotally rotate relative to the seat portion when the actuating piece is pressed and the securing piece is cooperated to the extent that the two ends of the securing piece are escaped from the seat portion;

wherein the high chair further has a tray connected to the seat portion;

wherein the seat portion further has an arm and a movable piece engaged with the arm and the movable piece is connected to the tray to adjust the tray in height;

wherein the movable piece has a bump and the arm has a plurality of slits situated at different heights for the bump to be respectively engaged into to adjust the tray in height.

28. (New) The adjustable high chair as claimed in claim 27, wherein the adjusting unit further comprises a guiding piece connected to the backrest and guiding the slide of the actuating piece.

29. (New) The adjustable high chair as claimed in claim 28, wherein the guiding piece is integrally

formed with the backrest.

30. (New) The adjustable high chair as claimed in claim 27 or 28, wherein the seat portion has a plurality of flutes for the securing piece to be respectively engaged into so that the backrest is fixed relatively to the seat portion at a predetermined angle.
31. (New) The adjustable high chair as claimed in claim 30, wherein a plurality of recesses are further provided in one of the flutes for the securing piece to respectively engaged into.
32. (New) The adjustable high chair as claimed in claim 27 or 28, wherein each of the transmitting pieces is pivotally connectedly at a point between two ends to the backrest.
33. (New) The adjustable high chair as claimed in claim 31, wherein the adjusting unit is further provided with a button which serves as a safety lock and is connected to the actuating piece wherein when the button is pressed, the ends of the securing piece are disengaged from the corresponding recesses.
34. (New) The adjustable high chair as claimed in claim 27 or 28, wherein the high chair further comprises a frame pivotally connected the seat portion.
35. (New) An adjustable high chair, comprising:
a seat portion;
a backrest pivotally connected to the seat portion; and
an adjusting unit pivotally connected to the seat portion and the backrest;
said adjusting unit further comprising:
a guiding piece connected to the backrest;
an actuating piece movably restricted by the guiding piece;
a transmitting piece having two ends and a pivoting bore between the two ends, the transmitting piece being pivotally connected at the pivoting bore to the backrest, one of the

two ends being connected to the actuating piece;

a sliding piece connected to the other end of the transmitting piece; and

a securing piece passing through the sliding piece, two ends thereof engaged to the seat portion to restrict the backrest from pivotally rotating relative to the seat portion;

wherein the backrest is allowed to pivotally rotate relative to the seat portion when the actuating piece is pressed and the transmitting piece is rotated about the pivoting bore by the actuating piece and the sliding piece is pushed by the transmitting piece so that the securing piece is cooperated by the sliding piece to the extent that the two ends of the securing piece are escaped from the seat portion.

36. (New) The adjustable high chair as claimed in claim 35, wherein the actuating piece and the sliding piece are moved in contrary directions.

37. (New) The adjustable high chair as claimed in claim 35, wherein the guiding piece is integrally formed with the backrest.

38. (New) The adjustable high chair as claimed in claim 35, wherein the seat portion has a plurality of flutes for the securing piece to be respectively engaged into so that the backrest is fixed relatively to the seat portion at a predetermined angle.

39. (New) The adjustable high chair as claimed in claim 38, wherein a plurality of recesses are further provided in one of the flutes for the securing piece to respectively engaged into.

40. (New) The adjustable high chair as claimed in claim 39, wherein the adjusting unit is further provided with a button which serves as a safety lock and is connected to the actuating piece wherein when the button is pressed, the ends of the securing piece are disengaged from the corresponding recesses.

41. (New) The adjustable high chair as claimed in claim 35, wherein the high chair further has a tray connected to the seat portion.

42. (New) The adjustable high chair as claimed in claim 41, wherein the seat portion further has

an arm and a movable piece engaged with the arm and the movable piece is connected to the tray to adjust the tray in height.

43. (New) The adjustable high chair as claimed in claim 42, wherein the movable piece has a bump and the arm has a plurality of slits situated at different heights for the bump to be respectively engaged into to adjust the tray in height.

44. (New) The adjustable high chair as claimed in claim 35, wherein the high chair further comprises a frame pivotally connected the seat portion.

45. (New) An adjustable high chair, comprising:

a seat portion;

a backrest pivotally connected to the seat portion; and

an adjusting unit pivotally connected to the seat portion and the backrest;

said adjusting unit further comprising:

a sliding piece movably connected to the backrest;

an actuating piece movably restricted by the sliding piece;

a transmitting piece having two ends and a pivoting bore between the two ends, the transmitting piece being pivotally connected at the pivoting bore to the backrest, one of the two ends being connected to the actuating piece, the other end of the two ends being connected to the sliding piece; and

a securing piece passing through the sliding piece, two ends thereof engaged to the seat portion to restrict the backrest from pivotally rotating relative to the seat portion;

wherein the backrest is allowed to pivotally rotate relative to the seat portion when the actuating piece is pressed and the transmitting piece is rotated about the pivoting bore by the actuating piece and the sliding piece is pushed by the transmitting piece so that the securing piece is cooperated by the sliding piece to the extent that the two ends of the securing piece

are escaped from the seat portion.

46. (New) The adjustable high chair as claimed in claim 45, wherein the actuating piece and the sliding piece are moved in contrary directions.
47. (New) The adjustable high chair as claimed in claim 45, wherein the adjusting unit further comprises a guiding piece connected to the backrest and guiding the slide of the actuating piece.
48. (New) The adjustable high chair as claimed in claim 47, wherein the guiding piece is integrally formed with the backrest.
49. (New) The adjustable high chair as claimed in claim 45 or 47, wherein the seat portion has a plurality of flutes for the securing piece to be respectively engaged into so that the backrest is fixed relatively to the seat portion at a predetermined angle.
50. (New) The adjustable high chair as claimed in claim 49, wherein a plurality of recesses are further provided in one of the flutes for the securing piece to respectively engaged into.
51. (New) The adjustable high chair as claimed in claim 45 or 47, wherein the adjusting unit further comprises a button connected to the actuating piece and serving as a safety lock wherein the actuating piece can be moved and then be blocked by the sliding piece when the button is not pressed, and the actuating piece can be moved further when the button is pressed.
52. (New) The adjustable high chair as claimed in claim 50, wherein the adjusting unit is further provided with a button which serves as a safety lock and is connected to the actuating piece wherein when the button is pressed, the ends of the securing piece are disengaged from the corresponding recesses.
53. (New) The adjustable high chair as claimed in claim 45 or 47, wherein the high chair further has a tray connected to the seat portion.
54. (New) The adjustable high chair as claimed in claim 53, wherein the seat portion further has an arm and a movable piece engaged with the arm and the movable piece is connected to the

tray to adjust the tray in height.

55. (New) The adjustable high chair as claimed in claim 54, wherein the movable piece has a bump and the arm has a plurality of slits situated at different heights for the bump to be respectively engaged into to adjust the tray in height.
56. (New) The adjustable high chair as claimed in claim 45 or 47, wherein the high chair further comprises a frame pivotally connected the seat portion.